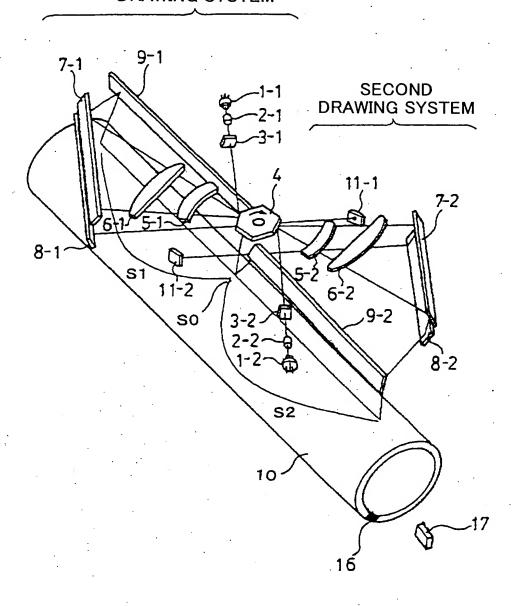
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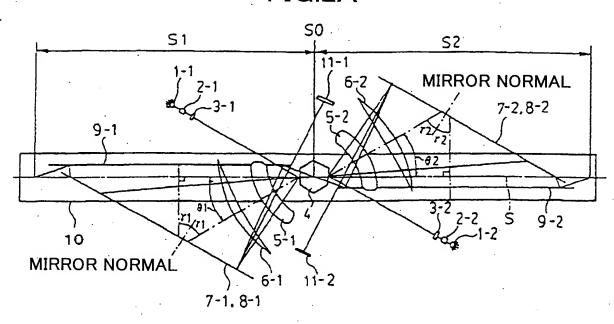
FIG.1

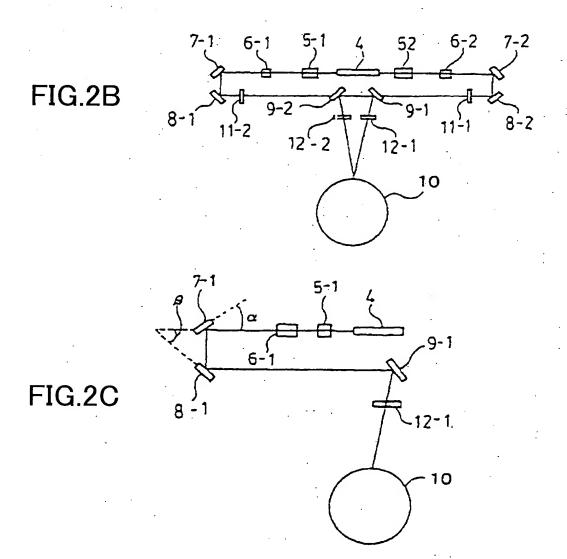
## FIRST DRAWING SYSTEM



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FIG.2A





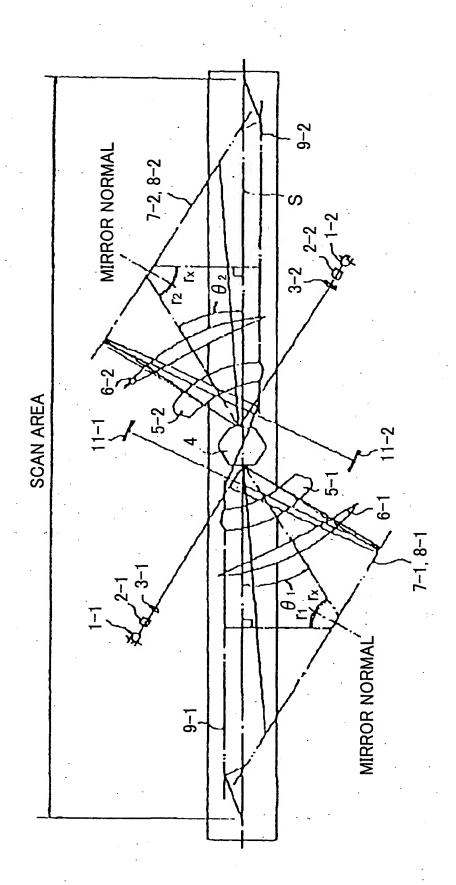
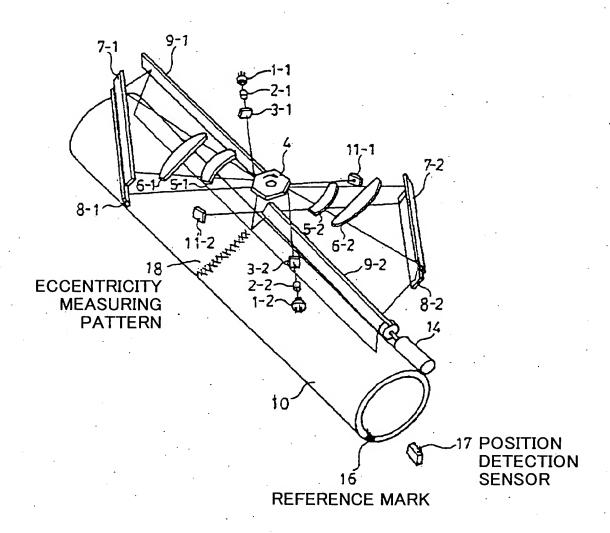
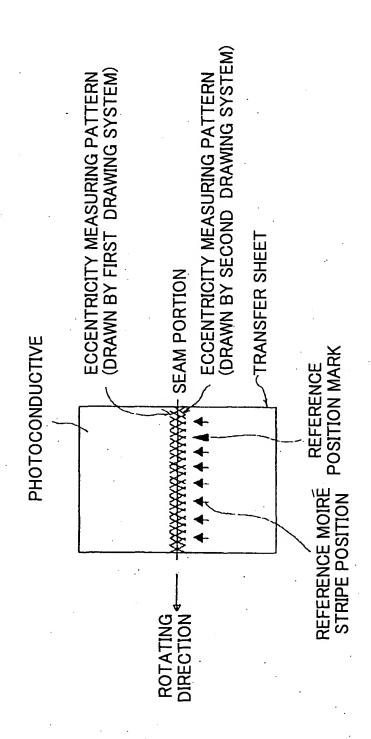
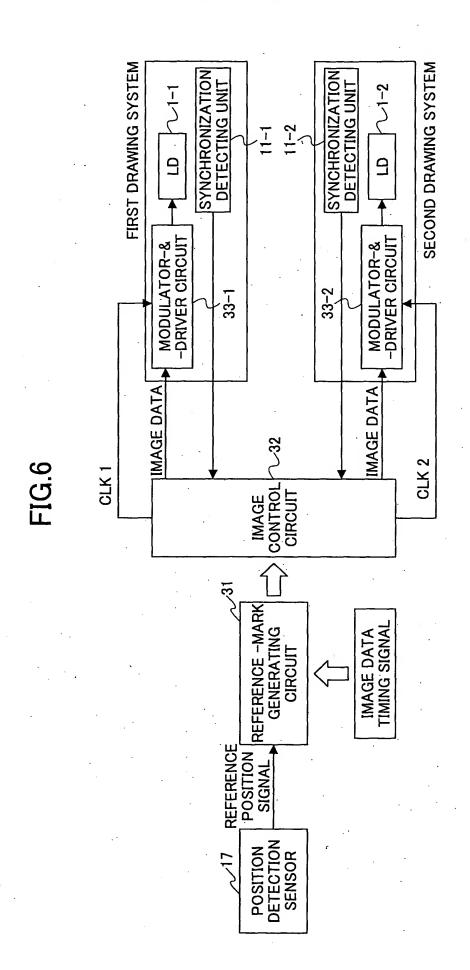


FIG.4

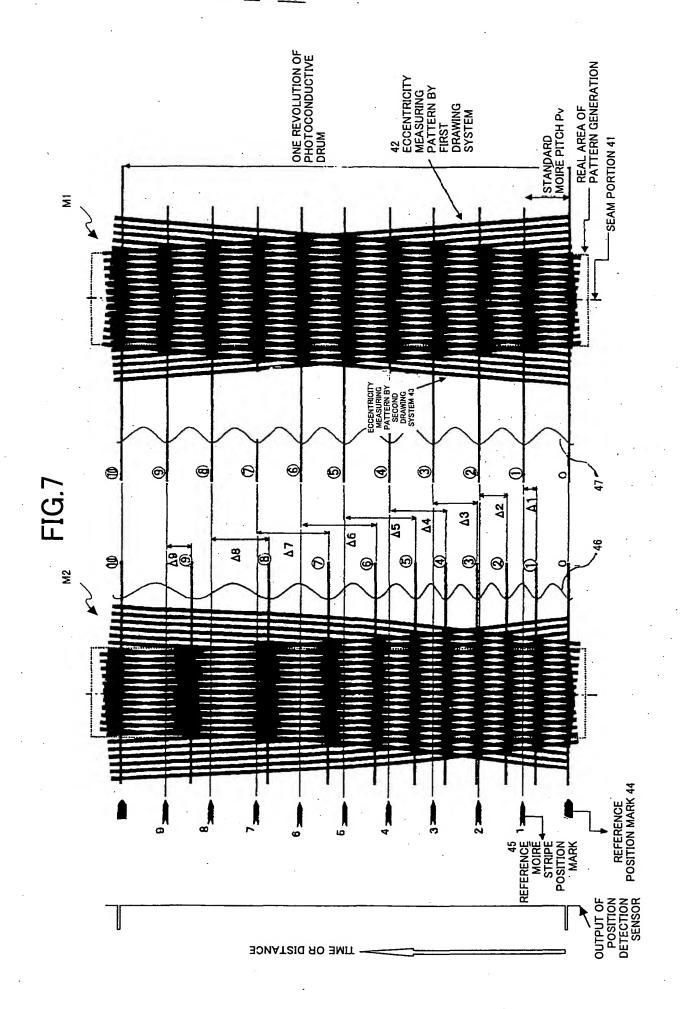


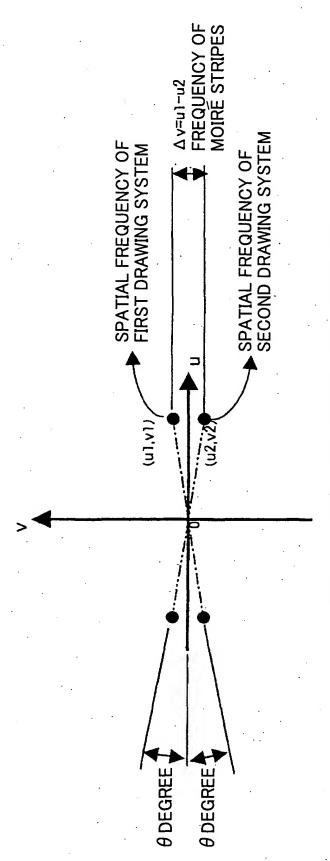






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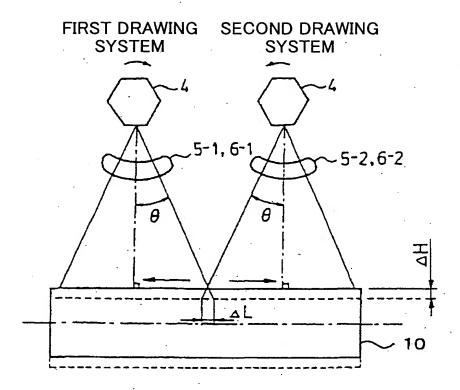




u: SPATIAL FREQUENCY IN MAIN SCAN DIRECTION V: SPATIAL FREQUENCY IN SUB SCAN DIRECTION

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FIG.9



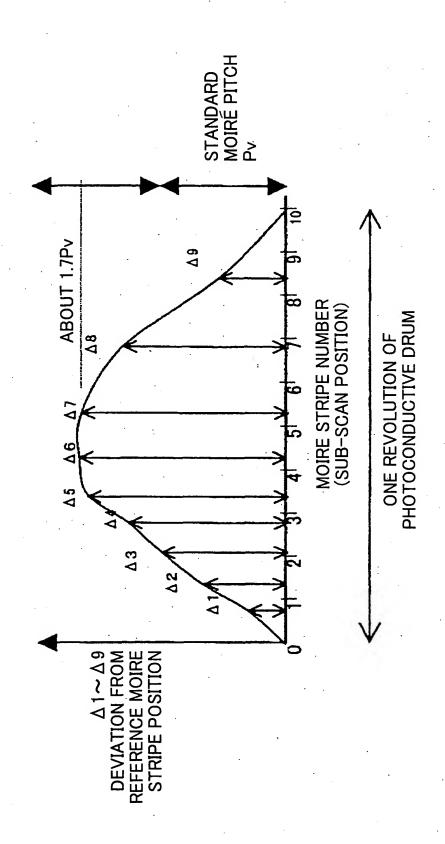


FIG. 10

DOCKET #: 243012US2 INV: Nobuyuki SATOH SHEET 11 OF 14 ONE REVOLUTION OF PHOTOCONDUCTIVE DRUM REAL AREA OF
PATTERN GENERATION
SEAM PORTION 41 42 ECCENTRICITY MEASURING PATTERN BY FIRST DRAWING STANDARD MOJRÉ PITCH PV ECCENTRICITY

-- MEASURING
PATTERN BY
SECOND
DRAWING
SYSTEM 43 9 **@** 0 6 6 0 **©**  $\Theta$ 0 <u>|</u>07 4 Δ2 Δ3 44 Δ5] 46 174 46 **∆**8 0 0 9 • **©**  $\Theta$ 0 0 REFERENCE POSITION MARK 44 6 9 00 8 53 2

45
REFERENCE
MOIRE
STRIPE
POSITION
MARK

OUTPUT OF POSITION DETECTION SENSOR

SITUATED BETWEEN FIFTH LINE AND SIXTH LINE

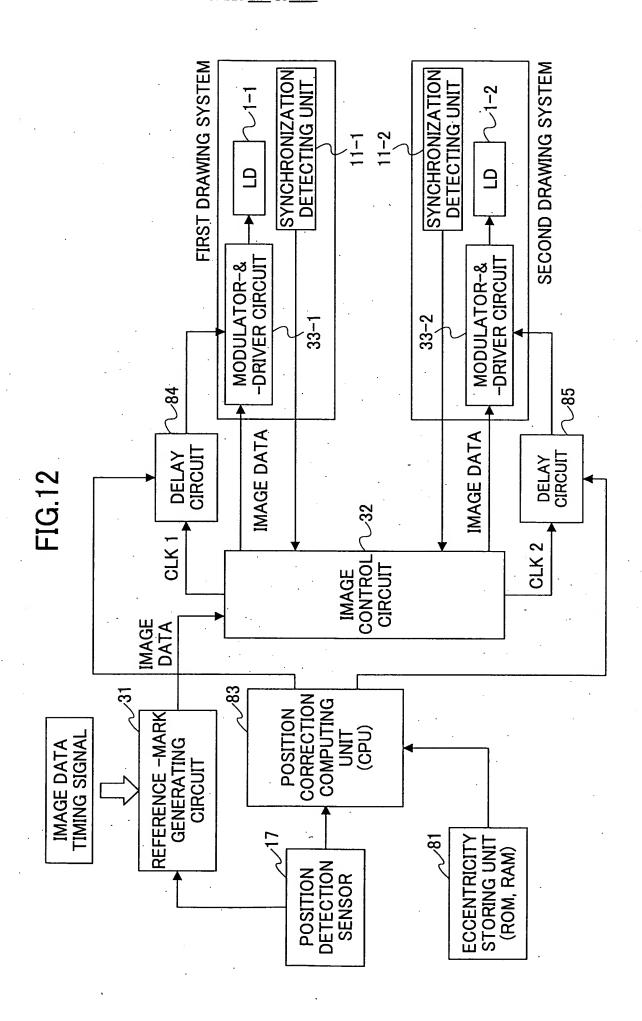
Ξ

SITUATED ON FIFTH LINE FROM THE RIGHT

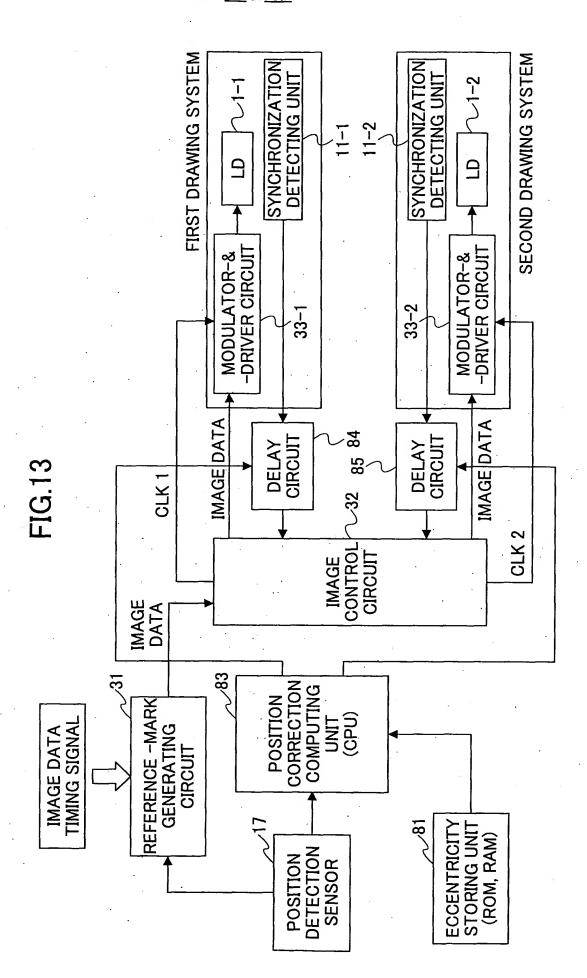
62 9

TIME OR DISTANCE

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